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STATE DOCUMENTS

# Montana Barley Movement Summary

AUG 15 1973

Montana Department of Agriculture
Montana Wheat Commission
and
Statistical Reporting Service
USDA

Released: August 13, 1973 - Helena, Montana

## MONTANA BARLEY SHIPPED TO OUT OF STATE DESTINATIONS

MOVEMENT SHOWS INCREASE: Montana barley shipped to out of State destinations continued to increase over the past three 6-month periods. Shipments during the first six months of the 1972-73 crop year totaled 11.7 million bushels--almost double that for the same period during 1971-72 when shipments were reduced by the dock strike. Most of the July through December 1972 increase stemmed from a large expansion in the amount of barley shipped westward by rail. Total eastern movement for the same period (July-Dec. 1972) totaled 2.6 million bushels--up about 1.2 million bushels, while western movement totaled 8.7 million bushels--up about 4.3 million bushels from the same period a year earlier.

Total barley trucked out of State during July-December 1972 totaled 3.4 million bushels--up 17 percent from the same period in 1971. Rail shipments at 8.3 million bushels (July-Dec. 1972) were over 2½ times larger than a year earlier. This report is based on data from commercial elevators representing 95 percent of the commercial storage capacity in Montana, and from licensed truckers. It does not include barley moved through unrecorded channels.

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1971 Crop Year (July 1971 - June 1972) First Half July - Dec. | Second Half Jan. - June | Crop Year | 1972 Crop Year First Half July - December |
|---|---|---|---|---|
| | | (000 bushels) | | |
| District #1 - Northwest | | | | |
| Trucked East | -- | -- | -- | -- |
| Trucked West | 33 | 47 | 80 | 106 |
| Trucked Other 1/ | -- | -- | -- | -- |
| Total Trucked | 33 | 47 | 80 | 106 |
| Rail East | -- | -- | -- | -- |
| Rail West | 8 | 8 | 16 | 58 |
| Rail Other 1/ | -- | -- | -- | -- |
| Total by Rail | 8 | 8 | 16 | 58 |
| Total Barley Shipped | 41 | 55 | 96 | 164 |
| District #2 - Northcentral | | | | |
| Trucked East | 9 | 31 | 40 | 55 |
| Trucked West | 2,038 | 3,972 | 6,010 | 2,212 |
| Trucked Other 1/ | 21 | 163 | 184 | 12 |
| Total Trucked | 2,068 | 4,166 | 6,234 | 2,279 |
| Rail East | 1,320 | 151 | 1,471 | 2,311 |
| Rail West | 1,520 | 3,237 | 4,757 | 3,387 |
| Rail Other 1/ | 52 | 12 | 64 | 159 |
| Total by Rail | 2,892 | 3,400 | 6,292 | 5,857 |
| Total Barley Shipped | 4,960 | 7,566 | 12,526 | 8,136 |
| District #3 - Northeast | | | | |
| Trucked East | 20 | 10 | 30 | -- |
| Trucked West | 238 | 190 | 428 | 177 |
| Trucked Other 1/ | 24 | 61 | 85 | 89 |
| Total Trucked | 282 | 261 | 543 | 266 |
| Rail East | 7 | 76 | 83 | 3 |
| Rail West | 17 | -- | 17 | 1,428 |
| Rail Other 1/ | -- | 1 | 1 | -- |
| Total by Rail | 24 | 77 | 101 | 1,431 |
| Total Barley Shipped | 306 | 338 | 644 | 1,697 |
| District #5 - Central | | | | |
| Trucked East | 1 | -- | 1 | -- |
| Trucked West | 225 | 521 | 746 | 226 |
| Trucked Other 1/ | -- | 10 | 10 | 16 |
| Total Trucked | 226 | 531 | 757 | 242 |
| Rail East | 3 | -- | 3 | -- |
| Rail West | 115 | 119 | 234 | 287 |
| Rail Other 1/ | -- | -- | -- | -- |
| Total by Rail | 118 | 119 | 237 | 287 |
| Total Barley Shipped | 344 | 650 | 994 | 529 |

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1971 Crop Year (July 1971 - June 1972) First Half July - Dec. | Second Half Jan. - June | Crop Year | 1972 Crop Year First Half July - December |
|---|---|---|---|---|
| | | (000 bushels) | | |
| District #7 - Southwest | | | | |
| Trucked East | -- | -- | -- | 5 |
| Trucked West | 184 | 194 | 378 | 105 |
| Trucked Other 1/ | 1 | 2 | 3 | 1 |
| Total Trucked | 185 | 196 | 381 | 111 |
| Rail East | 89 | -- | 89 | 92 |
| Rail West | -- | 75 | 75 | 445 |
| Rail Other 1/ | -- | -- | -- | 4 |
| Total by Rail | 89 | 75 | 164 | 541 |
| Total Barley Shipped | 274 | 271 | 545 | 652 |
| District #8 - Southcentral | | | | |
| Trucked East | -- | -- | -- | 78 |
| Trucked West | 48 | 36 | 84 | 221 |
| Trucked Other 1/ | 36 | 13 | 49 | 50 |
| Total Trucked | 84 | 49 | 133 | 349 |
| Rail East | 37 | -- | 37 | 97 |
| Rail West | 2 | -- | 2 | 30 |
| Rail Other 1/ | 11 | -- | 11 | -- |
| Total by Rail | 50 | -- | 50 | 127 |
| Total Barley Shipped | 134 | 49 | 183 | 476 |
| District #9 - Southeast | | | | |
| Trucked East | 1 | -- | 1 | -- |
| Trucked West | 17 | 3 | 20 | 29 |
| Trucked Other 1/ | -- | 1 | 1 | -- |
| Total Trucked | 18 | 4 | 22 | 29 |
| Rail East | -- | -- | -- | -- |
| Rail West | 4 | -- | 4 | 12 |
| Rail Other 1/ | -- | -- | -- | -- |
| Total by Rail | 4 | -- | 4 | 12 |
| Total Barley Shipped | 22 | 4 | 26 | 41 |
| STATE | | | | |
| Trucked East | 31 | 41 | 72 | 138 |
| Trucked West | 2,783 | 4,963 | 7,746 | 3,076 |
| Trucked Other 1/ | 82 | 250 | 332 | 168 |
| Total Trucked | 2,896 | 5,254 | 8,150 | 3,382 |
| Rail East | 1,456 | 227 | 1,683 | 2,503 |
| Rail West | 1,666 | 3,439 | 5,105 | 5,647 |
| Rail Other 1/ | 63 | 13 | 76 | 163 |
| Total by Rail | 3,185 | 3,679 | 6,864 | 8,313 |
| Total Barley Shipped | 6,081 | 8,933 | 15,014 | 11,695 |

1/ Other and unknown.

State and Industry funds for this project were matched with Federal funds under the matching funds program of the Consumer & Marketing Service, U. S. Department of Agriculture, as provided by the Agricultural Marketing Act of 1946.

Special thanks go to the Montana Grain Trade for their cooperation in this project.

Daniel L. Herbert,
Agr. Statistician-in-Charge

Eldon R. Fastrup,
Montana Department of Agriculture

George Lackman, Commissioner
Montana Department of Agriculture

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STATISTICAL REPORTING SERVICE
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# Montana Barley Movement Summary

STATE DOCUMENTS
3-11-74

Montana Department of Agriculture
Montana Wheat Commisaion

Statistical Reporting Service
USDA

Released: March 8, 1974 - Helena, Montana

## MONTANA BARLEY SHIPPED TO OUT OF STATE DESTINATIONS

LARGE INCREASE IN MOVEMENT: Shipments of Montana barley to out of State deatinations increased sharply over the past four 6-month periods. Shipments during the 1972-73 marketing year totaled 29.4 million bushels--nearly double those for the 1971-72 period. Most of the increase was the result of expanded shipmenta of barley westward by rail. Eastern movement totaled 4.0 million bushela for the 1972-73 period--an increase of 129 percent from the previous marketing year. Weatern movement of 24.8 million bushela accounted for 84 percent of total recorded movement--an increase of 93 percent from the previous year.

Trucks hauled 7.0 million bushels of barley to out-of-State deatinations in the 1972-73 marketing period, 15 percent less than in 1971-72. Rail ahipments totaled 22.4 million bushels--an increase of 227 percent.

This report is based on data from commercial elevators representing 95 percent of the commercial storage capacity in Montana and from licensed truckers. Barley moving through unrecorded channels is not included.

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1971 Crop Year | | | 1972 Crop Year | | |
|---|---|---|---|---|---|---|
| | First Half July-Dec.'71 | Second Half Jan.-June'72 | Crop Year | First Half July-Dec.'72 | Second Half Jan.-June'73 | Crop Year |
| | (000 bushels) | | | (000 bushels) | | |
| District #1 - N.West | | | | | | |
| Trucked East | -- | -- | -- | -- | -- | -- |
| Trucked West | 33 | 47 | 80 | 106 | 133 | 239 |
| Trucked Other 1/ | -- | -- | -- | -- | -- | -- |
| Total Trucked | 33 | 47 | 80 | 106 | 133 | 239 |
| Rail East | -- | -- | -- | -- | -- | -- |
| Rail West | 8 | 8 | 16 | 58 | 97 | 155 |
| Rail Other 1/ | -- | -- | -- | -- | -- | -- |
| Total by Rail | 8 | 8 | 16 | 58 | 97 | 155 |
| Total Barley Shipped | 41 | 55 | 96 | 164 | 230 | 394 |
| District #2 - N.Central | | | | | | |
| Trucked East | 9 | 31 | 40 | 55 | 110 | 165 |
| Trucked West | 2,038 | 3,972 | 6,010 | 2,212 | 2,306 | 4,518 |
| Trucked Other 1/ | 21 | 163 | 184 | 12 | 36 | 48 |
| Total Trucked | 2,068 | 4,166 | 6,234 | 2,279 | 2,452 | 4,731 |
| Rail East | 1,320 | 151 | 1,471 | 2,311 | 945 | 3,256 |
| Rail West | 1,520 | 3,237 | 4,757 | 3,387 | 8,552 | 11,939 |
| Rail Other 1/ | 52 | 12 | 64 | 159 | 61 | 220 |
| Total by Rail | 2,892 | 3,400 | 6,292 | 5,857 | 9,558 | 15,415 |
| Total Barley Shipped | 4,960 | 7,566 | 12,526 | 8,136 | 12,010 | 20,146 |
| District #3 - N.East | | | | | | |
| Trucked East | 20 | 10 | 30 | -- | -- | -- |
| Trucked West | 238 | 190 | 428 | 177 | 96 | 273 |
| Trucked Other 1/ | 24 | 61 | 85 | 89 | 43 | 132 |
| Total Trucked | 282 | 261 | 543 | 266 | 139 | 405 |
| Rail East | 7 | 76 | 83 | 3 | -- | 3 |
| Rail West | 17 | -- | 17 | 1,428 | 2,267 | 3,695 |
| Rail Other 1/ | -- | 1 | 1 | -- | 4 | 4 |
| Total by Rail | 24 | 77 | 101 | 1,431 | 2,271 | 3,702 |
| Total Barley Shipped | 306 | 338 | 644 | 1,697 | 2,410 | 4,107 |
| District #5 - Central | | | | | | |
| Trucked East | 1 | -- | 1 | -- | 95 | 95 |
| Trucked West | 225 | 521 | 746 | 226 | 404 | 630 |
| Trucked Other 1/ | -- | 10 | 10 | 16 | 2 | 18 |
| Total Trucked | 226 | 531 | 757 | 242 | 501 | 743 |
| Rail East | 3 | -- | 3 | -- | 175 | 175 |
| Rail West | 115 | 119 | 234 | 287 | 1,653 | 1,940 |
| Rail Other 1/ | -- | -- | -- | -- | 19 | 19 |
| Total by Rail | 118 | 119 | 237 | 287 | 1,847 | 2,134 |
| Total Barley Shipped | 344 | 650 | 994 | 529 | 2,348 | 2,877 |

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Helena, Montana 59601

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1971 Crop Year | | | 1972 Crop Year | | |
|---|---|---|---|---|---|---|
| | First Half July-Dec.'71 | Second Half Jan.-June'72 | Crop Year | First Half July-Dec.'72 | Second Half Jan.-June'73 | Crop Year |
| | (000 bushels) | | | (000 bushels) | | |
| District #7 - S.West | | | | | | |
| Trucked East | -- | -- | -- | 5 | 1 | 6 |
| Trucked West | 184 | 194 | 378 | 105 | 143 | 248 |
| Trucked Other 1/ | 1 | 2 | 3 | 1 | 8 | 9 |
| Total Trucked | 185 | 196 | 381 | 111 | 152 | 263 |
| Rail East | 89 | -- | 89 | 92 | 17 | 109 |
| Rail West | -- | 75 | 75 | 445 | 102 | 547 |
| Rail Other 1/ | -- | -- | -- | 4 | -- | 4 |
| Total by Rail | 89 | 75 | 164 | 541 | 119 | 660 |
| Total Barley Shipped | 274 | 271 | 545 | 652 | 271 | 923 |
| District #8 - S.Central | | | | | | |
| Trucked East | -- | -- | -- | 78 | 25 | 103 |
| Trucked West | 48 | 36 | 84 | 221 | 105 | 326 |
| Trucked Other 1/ | 36 | 13 | 49 | 50 | 39 | 89 |
| Total Trucked | 84 | 49 | 133 | 349 | 169 | 518 |
| Rail East | 37 | -- | 37 | 97 | 17 | 114 |
| Rail West | 2 | -- | 2 | 30 | 156 | 186 |
| Rail Other 1/ | 11 | -- | 11 | -- | -- | -- |
| Total by Rail | 50 | -- | 50 | 127 | 173 | 300 |
| Total Barley Shipped | 134 | 49 | 183 | 476 | 342 | 818 |
| District #9 - S.East | | | | | | |
| Trucked East | 1 | -- | 1 | -- | -- | -- |
| Trucked West | 17 | 3 | 20 | 29 | 18 | 47 |
| Trucked Other 1/ | -- | 1 | 1 | -- | 14 | 14 |
| Total Trucked | 18 | 4 | 22 | 29 | 32 | 61 |
| Rail East | -- | -- | -- | -- | -- | -- |
| Rail West | 4 | -- | 4 | 12 | 36 | 48 |
| Rail Other 1/ | -- | -- | -- | -- | -- | -- |
| Total by Rail | 4 | -- | 4 | 12 | 36 | 48 |
| Total Barley Shipped | 22 | 4 | 26 | 41 | 68 | 109 |
| STATE | | | | | | |
| Trucked East | 31 | 41 | 72 | 138 | 231 | 369 |
| Trucked West | 2,783 | 4,963 | 7,746 | 3,076 | 3,205 | 6,281 |
| Trucked Other 1/ | 82 | 250 | 332 | 168 | 142 | 310 |
| Total Trucked | 2,896 | 5,254 | 8,150 | 3,382 | 3,578 | 6,960 |
| Rail East | 1,456 | 227 | 1,683 | 2,503 | 1,154 | 3,657 |
| Rail West | 1,666 | 3,439 | 5,105 | 5,647 | 12,863 | 18,510 |
| Rail Other 1/ | 63 | 13 | 76 | 163 | 84 | 247 |
| Total by Rail | 3,185 | 3,679 | 6,864 | 8,313 | 14,101 | 22,414 |
| Total Barley Shipped | 6,081 | 8,933 | 15,014 | 11,695 | 17,679 | 29,374 |

1/ Other and unknown.

State and Industry funds for this project were matched with Federal funds under the Matching Funds program of the Consumer & Marketing Service, U. S. Department of Agriculture, as provided by the Agricultural Marketing Act of 1946.

Special thanks go to the Montana Grain Trade for their cooperation in this project.

Daniel L. Herbert,
Agr. Statistician-in-Charge

Eldon R. Fastrup,
Montana Department of Agriculture

George Lackman, Commissioner
Montana Department of Agriculture

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STATE DOCUMENTS

# Montana Barley Movement Summary

JULY - DECEMBER 1973 & 1974

APR 2 1974

Montana Department of Agriculture
Montana Wheat Commission

Statistical Reporting Service
USDA

Released: March 29, 1974 - Helena, Montana

## MONTANA BARLEY SHIPPED TO OUT OF STATE DESTINATIONS

BARLEY MOVEMENT DECLINES: Shipments of Montana barley to out of State destinations during the first half of the 1973 marketing year (July to December 1973) declined 17 percent from the same period one year ago. Most of the decline is attributed to decreased trucking of barley westward from District 2, although increased movement westward by rail partially offset this decline. Both July 1, 1973 carry-in stocks and 1973 production were below the previous year.

Eastern movement during July - December 1973 totaled 1.5 million bushels--a decrease of 45 percent from the corresponding period one year ago. Western movement for the same period was 7 percent less than a year ago at 8.1 million bushels.

Trucks hauled 1.7 million bushels of barley to out of State destinations during July - December 1973--a decline of 51 percent compared with July - December 1972. Rail shipments totaled 8.0 million bushels--a decrease of 3 percent compared with July to December 1972.

This report is based on data from commercial elevators representing nearly 95 percent of the commercial storage capacity in Montana and from licensed truckers. Barley moving through unrecorded channels is not included.

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1972 | 1973 |
|---|---|---|
| | July - December | July - December |
| | (000 bushels) | |
| District #1 - Northwest | | |
| Trucked East | -- | -- |
| Trucked West | 106 | 88 |
| Trucked Other 1/ | -- | -- |
| Total Trucked | 106 | 88 |
| Rail East | -- | -- |
| Rail West | 58 | 62 |
| Rail Other 1/ | -- | 0 |
| Total by Rail | 58 | 62 |
| Total Barley Shipped | 164 | 150 |
| District #2 - Northcentral | | |
| Trucked East | 55 | 4 |
| Trucked West | 2,212 | 691 |
| Trucked Other 1/ | 12 | 10 |
| Total Trucked | 2,279 | 705 |
| Rail East | 2,311 | 1,392 |
| Rail West | 3,387 | 3,774 |
| Rail Other 1/ | 159 | 19 |
| Total by Rail | 5,857 | 5,185 |
| Total Barley Shipped | 8,136 | 5,890 |
| District #3 - Northeast | | |
| Trucked East | -- | -- |
| Trucked West | 177 | 121 |
| Trucked Other 1/ | 89 | 6 |
| Total Trucked | 266 | 127 |
| Rail East | 3 | 5 |
| Rail West | 1,428 | 1,100 |
| Rail Other 1/ | -- | 8 |
| Total by Rail | 1,431 | 1,113 |
| Total Barley Shipped | 1,697 | 1,240 |

State and Industry funds for this project were matched with Federal funds under the Matching Funds program of the Consumer & Marketing Service, U. S. Department of Agriculture, as provided by the Agricultural Marketing Act of 1946. Special thanks go to the Montana Grain Trade for their cooperation in this project.

Daniel L. Herbert, Statistician-in-Chg.

Eldon R. Fastrup, Montana Dept. of Agr.

George Lackman, Commissioner
Montana Department of Agriculture

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1972 July - December | 1973 July - December |
|---|---|---|
| | (000 bushels) | |
| District #5 - Central | | |
| Trucked East | -- | 1 |
| Trucked West | 226 | 495 |
| Trucked Other 1/ | 16 | 3 |
| Total Trucked | 242 | 499 |
| Rail East | -- | -- |
| Rail West | 287 | 1,386 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 287 | 1,386 |
| Total Barley Shipped | 529 | 1,885 |
| District #7 - Southwest | | |
| Trucked East | 5 | -- |
| Trucked West | 105 | 50 |
| Trucked Other 1/ | 1 | 1 |
| Total Trucked | 111 | 51 |
| Rail East | 92 | 36 |
| Rail West | 445 | 104 |
| Rail Other 1/ | 4 | -- |
| Total by Rail | 541 | 140 |
| Total Barley Shipped | 652 | 191 |
| District #8 - Southcentral | | |
| Trucked East | 78 | 19 |
| Trucked West | 221 | 46 |
| Trucked Other 1/ | 50 | 119 |
| Total Trucked | 349 | 184 |
| Rail East | 97 | -- |
| Rail West | 30 | 113 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 127 | 113 |
| Total Barley Shipped | 476 | 297 |
| District #9 - Southeast | | |
| Trucked East | -- | -- |
| Trucked West | 29 | 11 |
| Trucked Other 1/ | -- | 3 |
| Total Trucked | 29 | 14 |
| Rail East | -- | 3 |
| Rail West | 12 | 39 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 12 | 42 |
| Total Barley Shipped | 41 | 56 |
| STATE | | |
| Trucked East | 138 | 24 |
| Trucked West | 3,076 | 1,502 |
| Trucked Other 1/ | 168 | 142 |
| Total Trucked | 3,382 | 1,668 |
| Rail East | 2,503 | 1,436 |
| Rail West | 5,647 | 6,578 |
| Rail Other 1/ | 163 | 27 |
| Total by Rail | 8,313 | 8,041 |
| Total Barley Shipped | 11,695 | 9,709 |

1/ Other and unknown

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# Montana Barley Movement Summary

## JULY - DECEMBER 1973 & 1974

Montana Department of Agriculture
Montana Wheat Commission

Statistical Reporting Service
USDA

Released: March 29, 1974 - Helena, Montana

### MONTANA BARLEY SHIPPED TO OUT OF STATE DESTINATIONS

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|---|---|---|
| | (000 bushels) | |
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| Trucked West | 106 | 88 |
| Trucked Other 1/ | -- | -- |
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| Rail East | -- | -- |
| Rail West | 58 | 62 |
| Rail Other 1/ | -- | 0 |
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Daniel L. Herbert, Statistician-in-Chg. Eldon R. Fastrup, Montana Dept. of Agr.

George Lackman, Commissioner
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| Rail Other 1/ | -- | -- |
| Total by Rail | 287 | 1,386 |
| Total Barley Shipped | 529 | 1,885 |
| District #7 - Southwest | | |
| Trucked East | 5 | -- |
| Trucked West | 105 | 50 |
| Trucked Other 1/ | 1 | 1 |
| Total Trucked | 111 | 51 |
| Rail East | 92 | 36 |
| Rail West | 445 | 104 |
| Rail Other 1/ | 4 | -- |
| Total by Rail | 541 | 140 |
| Total Barley Shipped | 652 | 191 |
| District #8 - Southcentral | | |
| Trucked East | 78 | 19 |
| Trucked West | 221 | 46 |
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| Total Trucked | 349 | 184 |
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| Rail West | 30 | 113 |
| Rail Other 1/ | -- | -- |
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| Total Barley Shipped | 476 | 297 |
| District #9 - Southeast | | |
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| Rail East | -- | 3 |
| Rail West | 12 | 39 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 12 | 42 |
| Total Barley Shipped | 41 | 56 |
| STATE | | |
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| Trucked West | 3,076 | 1,502 |
| Trucked Other 1/ | 168 | 142 |
| Total Trucked | 3,382 | 1,668 |
| Rail East | 2,503 | 1,436 |
| Rail West | 5,647 | 6,578 |
| Rail Other 1/ | 163 | 27 |
| Total by Rail | 8,313 | 8,041 |
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1/ Other and unknown

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# Montana Barley Movement Summary

## JANUARY - JUNE 1973 & 1974

Montana Department of Agriculture
Montana Wheat Commission

Statistical Reporting Service
USDA

STATE DOCUMENTS
JUN 25 1975

Released: June 19, 1975 - Helena, Montana

### MONTANA BARLEY SHIPPED TO OUT OF STATE DESTINATIONS

BARLEY MOVEMENT DECREASES: Montana barley shipped out of State during January - June 1974 totaled 12.7 million bushels compared with 17.7 million during the first half of 1973 (a 28 percent decline). District 2 accounted for 57 percent (7,238,000 bushels) of the out of State shipments.

Barley movement to eastern out of State destinations totaled 867,000 bushels (down 518,000 from 1973). Grain headed west amounted to 11,575,000 bushels—a 28 percent decline from 1973's 16,068,000 bushels.

Most of the trucked barley moved west and was 8 percent less than the 1973 January - June total. Grain trucked east plummeted 89 percent (from 231,000 to 26,000 bushels). Total rail transport was shown to be 9,472,000 bushels—down 23 percent.

The data in this release are furnished by commercial elevatora accounting for about 95 percent of the commercial storage capacity in Montana and from licensed truckers. Barley moving through unrecorded channels is not included.

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1973 January - June | 1974 January - June |
|---|---|---|
| | (000 bushels) | |
| District #1 - Northwest | | |
| Trucked East | -- | 6 |
| Trucked West | 133 | 80 |
| Trucked Other 1/ | -- | -- |
| Total Trucked | 133 | 86 |
| Rail East | -- | -- |
| Rail West | 97 | 52 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 97 | 52 |
| Total Barley Shipped | 230 | 138 |
| District #2 - Northcentral | | |
| Trucked East | 110 | 9 |
| Trucked West | 2,306 | 1,609 |
| Trucked Other 1/ | 36 | 74 |
| Total Trucked | 2,452 | 1,692 |
| Rail East | 945 | 762 |
| Rail West | 8,552 | 4,778 |
| Rail Other 1/ | 61 | 6 |
| Total by Rail | 9,558 | 5,546 |
| Total Barley Shipped | 12,010 | 7,238 |
| District #3 - Northeast | | |
| Trucked East | -- | 8 |
| Trucked West | 96 | 184 |
| Trucked Other 1/ | 43 | 94 |
| Total Trucked | 139 | 286 |
| Rail East | -- | 50 |
| Rail West | 2,267 | 1,073 |
| Rail Other 1/ | 4 | -- |
| Total by Rail | 2,271 | 1,123 |
| Total Barley Shipped | 2,410 | 1,409 |

Funds for the barley movement summary were furnished by the Montana Wheat Commission and Montana Department of Agriculture.

Special thanks go to the Montana Grain Trade for their cooperation in this project.

Daniel L. Herbert, Statistician-in-Charge

David M. Ranek, Student Trainee

George Lackman, Commiasioner
Montana Department of Agriculture

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1973 January - June | 1974 January - June |
|---|---|---|
| | (000 bushels) | |
| District #5 - Central | | |
| Trucked East | 95 | 1 |
| Trucked West | 404 | 702 |
| Trucked Other 1/ | 2 | 53 |
| Total Trucked | 501 | 756 |
| Rail East | 175 | -- |
| Rail West | 1,653 | 2,370 |
| Rail Other 1/ | 19 | -- |
| Total by Rail | 1,847 | 2,370 |
| Total Barley Shipped | 2,348 | 3,126 |
| District #7 - Southwest | | |
| Trucked East | 1 | -- |
| Trucked West | 143 | 108 |
| Trucked Other 1/ | 8 | 5 |
| Total Trucked | 152 | 113 |
| Rail East | 17 | 22 |
| Rail West | 102 | 120 |
| Rail Other 1/ | -- | 3 |
| Total by Rail | 119 | 145 |
| Total Barley Shipped | 271 | 258 |
| District #8 - Southcentral | | |
| Trucked East | 25 | -- |
| Trucked West | 105 | 204 |
| Trucked Other 1/ | 39 | 6 |
| Total Trucked | 169 | 210 |
| Rail East | 17 | 4 |
| Rail West | 156 | 143 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 173 | 147 |
| Total Barley Shipped | 342 | 357 |
| District #9 - Southeast | | |
| Trucked East | -- | 2 |
| Trucked West | 18 | 66 |
| Trucked Other 1/ | 14 | 10 |
| Total Trucked | 32 | 78 |
| Rail East | -- | 3 |
| Rail West | 36 | 86 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 36 | 89 |
| Total Barley Shipped | 68 | 167 |
| STATE | | |
| Trucked East | 231 | 26 |
| Trucked West | 3,205 | 2,953 |
| Trucked Other 1/ | 142 | 242 |
| Total Trucked | 3,578 | 3,221 |
| Rail East | 1,154 | 841 |
| Rail West | 12,863 | 8,622 |
| Rail Other 1/ | 84 | 9 |
| Total by Rail | 14,101 | 9,472 |
| Total Barley Shipped | 17,679 | 12,693 |

1/ Other and unknown.

UNITED STATES DEPARTMENT OF AGRICULTURE
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# Montana Barley Movement Summary

## JULY - DECEMBER 1973 & 1974

Montana Department of Agriculture
Montana Wheat Commission

Statistical Reporting Service
USDA

Released: November 17, 1975 - Helena, Montana

STATE

### MONTANA BARLEY SHIPPED TO OUT OF STATE DESTINATIONS

JULY - DECEMBER 1974 BARLEY MOVEMENT UP 31% FROM 1973: Montana barley shipments to out-of-State destinations in the last 6 months of Calendar Year 1974 totaled 12.7 million bushels--31 percent more than 1973 shipments. This was in contrast to the 38 percent less production in 1974 compared to 1973. Barley hauled to western destinations accounted for 82 percent of total barley shipped out of State; in 1973 the western share was 83 percent.

Trucks carried 24 percent of the 1974 July - December barley movement compared with 17 percent in 1973.

This report is based on data from commercial elevators representing nearly 93 percent of the commercial storage capacity in Montana and from licensed truckers. Barley moving through unrecorded channels is not included.

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1973 July - December | 1974 July - December |
|---|---|---|
| | (000 bushels) | |
| District #1 - Northwest | | |
| Trucked East | -- | 0 |
| Trucked West | 88 | 275 |
| Trucked Other 1/ | -- | 4 |
| Total Trucked | 88 | 279 |
| Rail East | -- | -- |
| Rail West | 62 | 304 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 62 | 304 |
| Total Barley Shipped | 150 | 583 |
| District #2 - Northcentral | | |
| Trucked East | 4 | 59 |
| Trucked West | 691 | 1,601 |
| Trucked Other 1/ | 10 | 26 |
| Total Trucked | 705 | 1,686 |
| Rail East | 1,392 | 1,342 |
| Rail West | 3,774 | 4,202 |
| Rail Other 1/ | 19 | 348 |
| Total by Rail | 5,185 | 5,892 |
| Total Barley Shipped | 5,890 | 7,578 |
| District #3 - Northeast | | |
| Trucked East | -- | -- |
| Trucked West | 121 | 267 |
| Trucked Other 1/ | 6 | 13 |
| Total Trucked | 127 | 280 |
| Rail East | 5 | 221 |
| Rail West | 1,100 | 590 |
| Rail Other 1/ | 8 | 17 |
| Total by Rail | 1,113 | 828 |
| Total Barley Shipped | 1,240 | 1,108 |
| District #5 - Central | | |
| Trucked East | 1 | -- |
| Trucked West | 495 | 442 |
| Trucked Other 1/ | 3 | 9 |
| Total Trucked | 499 | 451 |
| Rail East | -- | 94 |
| Rail West | 1,386 | 2,036 |
| Rail Other 1/ | -- | 18 |
| Total by Rail | 1,386 | 2,148 |
| Total Barley Shipped | 1,885 | 2,599 |

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1973 July - December | 1974 July - December |
|---|---|---|
| | (000 bushels) | |
| District #7 - Southwest | | |
| Trucked East | -- | -- |
| Trucked West | 50 | 153 |
| Trucked Other 1/ | 1 | 30 |
| Total Trucked | 51 | 183 |
| Rail East | 36 | 33 |
| Rail West | 104 | 133 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 140 | 166 |
| Total Barley Shipped | 191 | 349 |
| District #8 - Southcentral | | |
| Trucked East | 19 | 2 |
| Trucked West | 46 | 107 |
| Trucked Other 1/ | 119 | 32 |
| Total Trucked | 184 | 141 |
| Rail East | -- | -- |
| Rail West | 113 | 251 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 113 | 251 |
| Total Barley Shipped | 297 | 392 |
| District #9 - Southeast | | |
| Trucked East | -- | -- |
| Trucked West | 11 | 26 |
| Trucked Other 1/ | 3 | 1 |
| Total Trucked | 14 | 27 |
| Rail East | 3 | -- |
| Rail West | 39 | 50 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 42 | 50 |
| Total Barley Shipped | 56 | 77 |
| STATE | | |
| Trucked East | 24 | 61 |
| Trucked West | 1,502 | 2,871 |
| Trucked Other 1/ | 142 | 115 |
| Total Trucked | 1,668 | 3,047 |
| Rail East | 1,436 | 1,690 |
| Rail West | 6,578 | 7,566 |
| Rail Other 1/ | 27 | 383 |
| Total by Rail | 8,041 | 9,639 |
| Total Barley Shipped | 9,709 | 12,686 |

1/ Other and unknown

This report is made possible through funds provided by the Montana Wheat Research and Marketing Committee and the Montana Department of Agriculture.

Special thanks go to the Montana Grain Trade for their cooperation in this project.

Daniel L. Herbert,
Statistician-in-Charge

Eldon Fastrup,
Montana Department of Agriculture

George Lackman, Commissioner
Montana Department of Agriculture

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STATE DOCUMENTS

# Montana Barley Movement Summary

## JANUARY - JUNE -- 1974 & 1975

Montana Department of Agriculture
Montana Wheat Commission

Statistical Reporting Service
USDA

Released: April 2, 1976 - Helena, Montana

### MONTANA BARLEY SHIPPED TO OUT OF STATE DESTINATIONS

BARLEY SHIPMENTS DOWN SHARPLY DURING FIRST HALF: Out of State shipment of Montana barley during January - June 1975 amounted to 6.9 million bushels--down 45 percent from the same period a year ago. Barley from District II accounted for 66 percent (4.5 million bushels) of the out of State shipments.

Eastern out of State destinations received 720,000 bushels of Montana barley during the first six months of 1975 compared with 867,000 bushels a year earlier. Westward moving barley totaled 6,081,000 bushels in 1975 compared with 11,575,000 bushels in 1974, a 47 percent drop.

An estimated 2,119,000 bushels of barley was transported by truck, which accounts for 31 percent of the total (up from 25 percent a year ago). Shipments by rail totaled 4,799,000 bushels--down 49 percent from a year earlier.

The 1975 data in this release are furnished by commercial elevators accounting for about 91 percent of the commercial storage capacity in Montana and from licensed truckers, (coverage for 1974 data was 95 percent). Barley moving through unrecorded channels is not included.

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1974 | 1975 |
|---|---|---|
| | January - June | January - June |
| | (000 bushels) | |
| District #1 - Northwest | | |
| Trucked East | 6 | -- |
| Trucked West | 80 | 195 |
| Trucked Other 1/ | -- | 2 |
| Total Trucked | 86 | 197 |
| Rail East | -- | -- |
| Rail West | 52 | 155 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 52 | 155 |
| Total Barley Shipped | 138 | 352 |
| District #2 - Northcentral | | |
| Trucked East | 9 | 127 |
| Trucked West | 1,609 | 1,062 |
| Trucked Other 1/ | 74 | 29 |
| Total Trucked | 1,692 | 1,218 |
| Rail East | 762 | 445 |
| Rail West | 4,778 | 2,843 |
| Rail Other 1/ | 6 | 24 |
| Total by Rail | 5,546 | 3,312 |
| Total Barley Shipped | 7,238 | 4,530 |
| District #3 - Northeast | | |
| Trucked East | 8 | 2 |
| Trucked West | 184 | 118 |
| Trucked Other 1/ | 94 | 14 |
| Total Trucked | 286 | 134 |
| Rail East | 50 | 112 |
| Rail West | 1,073 | 441 |
| Rail Other 1/ | -- | 20 |
| Total by Rail | 1,123 | 573 |
| Total Barley Shipped | 1,409 | 707 |

BARLEY SHIPPED OUT OF STATE BY DISTRICT, MODE AND DESTINATION

| Origin, Mode & Destination | 1974 January - June | 1975 January - June |
|---|---|---|
| | (000 bushels) | |
| District #5 - Central | | |
| Trucked East | 1 | -- |
| Trucked West | 702 | 398 |
| Trucked Other 1/ | 53 | 18 |
| Total Trucked | 756 | 416 |
| Rail East | -- | 4 |
| Rail West | 2,370 | 384 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 2,370 | 388 |
| Total Barley Shipped | 3,126 | 804 |
| District #7 - Southwest | | |
| Trucked East | -- | -- |
| Trucked West | 108 | 88 |
| Trucked Other 1/ | 5 | 4 |
| Total Trucked | 113 | 92 |
| Rail East | 22 | 10 |
| Rail West | 120 | 158 |
| Rail Other 1/ | 3 | -- |
| Total by Rail | 145 | 168 |
| Total Barley Shipped | 258 | 260 |
| District #8 - Southcentral | | |
| Trucked East | -- | -- |
| Trucked West | 204 | 40 |
| Trucked Other 1/ | 6 | 3 |
| Total Trucked | 210 | 43 |
| Rail East | 4 | 11 |
| Rail West | 143 | 169 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 147 | 180 |
| Total Barley Shipped | 357 | 223 |
| District #9 - Southeast | | |
| Trucked East | 2 | -- |
| Trucked West | 66 | 16 |
| Trucked Other 1/ | 10 | 3 |
| Total Trucked | 78 | 19 |
| Rail East | 3 | 9 |
| Rail West | 86 | 14 |
| Rail Other 1/ | -- | -- |
| Total by Rail | 89 | 23 |
| Total Barley Shipped | 167 | 42 |
| STATE | | |
| Trucked East | 26 | 129 |
| Trucked West | 2,953 | 1,917 |
| Trucked Other 1/ | 242 | 73 |
| Total Trucked | 3,221 | 2,119 |
| Rail East | 841 | 591 |
| Rail West | 8,622 | 4,164 |
| Rail Other 1/ | 9 | 44 |
| Total by Rail | 9,472 | 4,799 |
| Total Barley Shipped | 12,693 | 6,918 |

1/ Other and unknown.

Funds for the barley movement summary were furnished by the Montana Wheat Commission and Montana Department of Agriculture.

Special thanks go to the Montana Grain Trade for their cooperation in this project.

Daniel L. Herbert,
Statistician-in-Charge

and

George Lackman, Commissioner,
Montana Department of Agriculture

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# MONTANA WHEAT & BARLEY MOVEMENT SUMMARY

## JULY - DECEMBER 1974 & 1975

Montana Department of Agriculture
Montana Wheat Commission

Statistical Reporting Service
USDA

Released: April 30, 1976 - Helena, Montana

### MONTANA WHEAT MOVEMENT

Montana wheat shipments to western destinations July - December were considerably higher in 1975 compared with 1974 and eastern movement was double the previous year.

The 1975 July - December movement of 7.2 million bushels to eastern U. S destinations accounted for 12 percent of total shipments. Last year the eastern movement for the same time period accounted for 7 percent of the total.

Trucks hauled 21 percent of the wheat destined for out-of-State locations in 1975 (July-December) compared with 16 percent in 1974 and 15 percent in 1973.

Railroads carried the major portion of 1975 wheat shipments with 81 percent of movement west traveling by rail and 78 percent of movement east going by rail.

WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | JULY-DECEMBER 1974 | | | JULY-DECEMBER 1975 | | |
|---|---|---|---|---|---|---|
| | Winter Wheat | Spring Wheat 2/ | All Wheat | Winter Wheat | Spring Wheat 2/ | All Wheat |
| | (000) bushels | | | (000) bushels | | |
| Northwest | 205 | 1,106 | 1,311 | 208 | 703 | 911 |
| Northcentral | 14,039 | 5,064 | 19,103 | 20,553 | 4,878 | 25,431 |
| Northeast | 3,154 | 9,432 | 12,586 | 5,015 | 9,456 | 14,471 |
| Central | 5,814 | 745 | 6,559 | 8,315 | 1,008 | 9,323 |
| Southwest | 657 | 125 | 782 | 864 | 160 | 1,024 |
| Southcentral | 3,685 | 1,324 | 5,009 | 3,992 | 562 | 4,554 |
| Southeast | 3,175 | 811 | 3,986 | 2,355 | 596 | 2,951 |
| STATE | | | | | | |
| Trucked East | 612 | 47 | 659 | 1,179 | 423 | 1,602 |
| Trucked West | 3,506 | 3,494 | 7,000 | 6,025 | 3,780 | 9,805 |
| Trucked Other 3/ | 162 | 22 | 184 | 592 | 222 | 814 |
| TOTAL TRUCKED | 4,280 | 3,563 | 7,843 | 7,796 | 4,425 | 12,221 |
| Rail East | 2,237 | 454 | 2,691 | 3,964 | 1,597 | 5,561 |
| Rail West | 23,914 | 14,558 | 38,472 | 29,417 | 11,267 | 40,684 |
| Rail Other 3/ | 298 | 32 | 330 | 125 | 74 | 199 |
| TOTAL BY RAIL | 26,449 | 15,044 | 41,493 | 33,506 | 12,938 | 46,444 |
| TOTAL WHEAT SHIPPED | 30,729 | 18,607 | 49,336 | 41,302 | 17,363 | 58,665 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The 1975 reported data were expanded to represent 100 percent coverage of elevator capacity. The 1974 data are not expanded but represent 93 percent of commercial storage capacity. Users should take into account the 7 percent difference when making year to year comparisons. 2/ Includes Durum. 3/ Other and unknown.

This report is made possible through funds provided by the Montana Wheat Research & Marketing Committee and the Montana Department of Agriculture.

Special thanks to the Montana Grain Trade for their cooperation in this project.

## MONTANA BARLEY MOVEMENT

Montana barley shipments to western destinations July-December fell off sharply in 1975 compared with 1974, while eastern movement increased.

The 1975 July-December movement to eastern destinations accounted for 33 percent of total shipments. Last year the eastern movement for the same time period was 14 percent of the total.

Trucks hauled 26 percent of the barley destined for out of State locations in 1975 (July-December) compared with 24 percent in 19 4 and 17 percent in 1973.

Railroads carried the major portion of 1975 barley shipments, with 65 percent of movement west traveling by rail and 96 percent of movement east going by rail.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | JULY-DECEMBER 1974 | JULY-DECEMBER 1975 |
|---|---|---|
| | (000) bushels | (000) bushels |
| Northwest | 583 | 540 |
| Northcentral | 7,578 | 4,921 |
| Northeast | 1,108 | 204 |
| Central | 2,599 | 972 |
| Southwest | 349 | 681 |
| Southcentral | 392 | 145 |
| Southeast | 77 | 26 |
| STATE | | |
| Trucked East | 61 | 94 |
| Trucked West | 2,871 | 1,612 |
| Trucked Other 2/ | 115 | 236 |
| TOTAL TRUCKED | 3,047 | 1,942 |
| Rail East | 1,690 | 2,422 |
| Rail West | 7,566 | 2,943 |
| Rail Other 2/ | 383 | 182 |
| TOTAL BY RAIL | 9,639 | 5,547 |
| TOTAL BARLEY SHIPPED | 12,686 | 7,489 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The 1975 reported data were expanded to represent 100 percent coverage of elevator capacity. The 1974 data are not expanded but represent 93 percent of commercial storage capacity. Users should take into account the 7 percent difference when making year to year comparisons. 2/ Other and unknown.

Daniel L. Herbert,
Statistician-in-Charge

George Lackman, Commissioner
Montana Department of Agriculture

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STATE DOCUMENTS

# MONTANA WHEAT AND BARLEY MOVEMENT SUMMARY
## JANUARY - JUNE 1976

SEP 27 1976

Montana Department of Agriculture
Montana Wheat Commission

Statistical Reporting Service
USDA

Released: September 21, 1976 - Helena, Montana

### MONTANA WHEAT MOVEMENT

Montana wheat shipped to out-of-State destinations January-June 1976 totaled 47.0 million bushels.

Railroads carried the major share, with 35.3 million bushels--75 percent of the total. This compares with 69 percent carried in the January-June period last year.

Montana wheat hauled to western destinations totaled 39.7 million bushels--84 percent of the total recorded movement. This compares with 88 percent going west last year.

Total movement to eastern destinations expanded in volume and the percent of total increased to 13 percent compared with 10 percent a year ago.

WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | JANUARY-JUNE 1975 | | | JANUARY-JUNE 1976 | | |
|---|---|---|---|---|---|---|
| | Winter Wheat | Spring Wheat 2/ | All Wheat | Winter Wheat | Spring Wheat 2/ | All Wheat |
| | (000) bushels | | | (000) bushels | | |
| Northwest | 235 | 465 | 700 | 112 | 421 | 533 |
| Northcentral | 7,175 | 2,956 | 10,131 | 15,565 | 5,014 | 20,579 |
| Northeast | 2,433 | 6,545 | 8,978 | 5,527 | 7,073 | 12,600 |
| Central | 3,029 | 589 | 3,618 | 4,587 | 865 | 5,452 |
| Southwest | 587 | 111 | 698 | 1,230 | 212 | 1,442 |
| Southcentral | 1,882 | 546 | 2,428 | 3,581 | 621 | 4,202 |
| Southeast | 1,076 | 279 | 1,355 | 1,856 | 348 | 2,204 |
| STATE | | | | | | |
| Truck East | 622 | 242 | 864 | 2,216 | 187 | 2,403 |
| Truck West | 4,029 | 3,130 | 7,159 | 5,332 | 2,943 | 8,275 |
| Truck Other 3/ | 485 | 100 | 585 | 543 | 463 | 1,006 |
| TOTAL by TRUCK | 5,136 | 3,472 | 8,608 | 8,091 | 3,593 | 11,684 |
| Rail East | 1,112 | 848 | 1,960 | 3,278 | 596 | 3,874 |
| Rail West | 10,149 | 7,171 | 17,320 | 21,089 | 10,343 | 31,432 |
| Rail Other 3/ | 20 | --- | 20 | --- | 22 | 22 |
| TOTAL by RAIL | 11,281 | 8,019 | 19,300 | 24,367 | 10,961 | 35,328 |
| TOTAL WHEAT SHIPPED | 16,417 | 11,491 | 27,908 | 32,458 | 14,554 | 47,012 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity. 2/ Includes Durum. 3/ Other and unknown.

This report is made possible through funds provided by the Montana Wheat Research & Marketing Committee and the Montana Department of Agriculture.

Special thanks to the Montana Grain Trade for their cooperation in this project.

## MONTANA BARLEY MOVEMENT

Montana barley shipped to out-of-State destinations January-June 1976 totaled 10.1 million bushels.

Railroads hauled 5.0 million bushels of barley to out-of-State destinations and trucks carried 5.1 million bushels. Truck volume represented over 50 percent of the January-June 1976 movement compared with 31 percent in the same period a year ago.

Barley movement to western destinations fell to 60 percent of the total movement compared with 88 percent last year. Both rail and truck movements east were up from a year ago and also above the July-December 1975 marketing period.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | January - June 1975 | January - June 1976 |
|---|---|---|
| | (000) bushels | (000) bushels |
| Northwest | 387 | 258 |
| Northcentral | 4,978 | 8,077 |
| Northeast | 777 | 317 |
| Central | 883 | 712 |
| Southwest | 286 | 653 |
| Southcentral | 245 | 107 |
| Southeast | 46 | 1 |
| STATE | | |
| Trucked East | 142 | 342 |
| Trucked West | 2,107 | 3,978 |
| Trucked Other 2/ | 80 | 787 |
| TOTAL TRUCKED | 2,329 | 5,107 |
| Rail East | 649 | 2,957 |
| Rail West | 4,576 | 2,061 |
| Rail Other 2/ | 48 | --- |
| TOTAL BY RAIL | 5,273 | 5,018 |
| TOTAL BARLEY SHIPPED | 7,602 | 10,125 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity. 2/ Other and unknown.

Daniel L. Herbert,
Statistician-in-Charge

George Lackman, Commissioner,
Montana Department of Agriculture

UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
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# MONTANA WHEAT & BARLEY MOVEMENT SUMMARY
JULY - DECEMBER 1975
JUNE - NOVEMBER 1976

MAR 24 77

MONTANA
CROP & LIVESTOCK
REPORTING SERVICE
Statistical Reporting Service-USDA
Montana Department of Agriculture
P.O. Box 4369--Helena, MONT

Released: March 18, 1977

## MONTANA WHEAT MOVEMENT

Montana wheat shipments to out-of-State destinations in June-November 1976 totaled 47.9 million bushels. Movement to destinations west of Montana amounted to 39.2 million, east 7.8, and other destinations .9 million bushels.

Rail cars hauled 36.5 million bushels, with 30.4 going west and 6.1 going east.

Trucks hauled 24 percent of total wheat leaving Montana in the June-November 1976 period; in the July-December 1975 period, trucks accounted for 21 percent.

Year to year comparisons of the movement data shown below are not valid for most purposes because the 6-month period has been shifted. The shift was made to align movement data with the revised USDA marketing season for wheat and barley which is now June-May.

WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | July-December 1975 2/ | | | June-November 1976 2/ | | |
|---|---|---|---|---|---|---|
| | Winter Wheat | Spring Wheat 3/ | All Wheat | Winter Wheat | Spring Wheat 3/ | All Wheat |
| | (000) bushels | | | (000) bushels | | |
| Northwest | 208 | 703 | 911 | 198 | 425 | 623 |
| Northcentral | 20,553 | 4,878 | 25,431 | 15,487 | 5,381 | 20,868 |
| Northeast | 5,015 | 9,456 | 14,471 | 4,710 | 8,778 | 13,488 |
| Central | 8,315 | 1,008 | 9,323 | 4,300 | 637 | 4,937 |
| Southwest | 864 | 160 | 1,024 | 804 | 191 | 995 |
| Southcentral | 3,992 | 562 | 4,554 | 3,591 | 814 | 4,405 |
| Southeast | 2,355 | 596 | 2,951 | 2,020 | 524 | 2,544 |
| STATE | | | | | | |
| Trucked East | 1,179 | 423 | 1,602 | 1,441 | 227 | 1,668 |
| Trucked West | 6,025 | 3,780 | 9,805 | 5,588 | 3,156 | 8,744 |
| Trucked Other 4/ | 592 | 222 | 814 | 275 | 608 | 883 |
| TOTAL TRUCKED | 7,796 | 4,425 | 12,221 | 7,304 | 3,991 | 11,295 |
| Rail East | 3,964 | 1,597 | 5,561 | 4,845 | 1,278 | 6,123 |
| Rail West | 29,417 | 11,267 | 40,684 | 18,961 | 11,481 | 30,442 |
| Rail Other 4/ | 125 | 74 | 199 | 0 | 0 | 0 |
| TOTAL BY RAIL | 33,506 | 12,938 | 46,444 | 23,806 | 12,759 | 36,565 |
| TOTAL WHEAT SHIPPED | 41,302 | 17,363 | 58,665 | 31,110 | 16,750 | 47,860 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Note shift in crop year--1975 started July 1; 1976 started June 1. (USDA changed marketing year beginning 1976.)
3/ Includes durum.
4/ Other and unknown.

This report is made possible through funds provided by the Montana Wheat Research and Marketing Committee and the Montana Department of Agriculture.

Special thanks to the Montana Grain Trade for their cooperation in this project

## MONTANA BARLEY MOVEMENT

Montana barley shipped to out-of-State destinations in the 6-month period June-November 1976 totaled 9.3 million bushels. Barley moving west amounted to 6.8 million, east 2.4 million, and other destinations less than .2 million.

Rail cars carried 6.4 million bushels, with 4.5 million going west and 1.9 million going east.

Trucks hauled 31 percent of total barley leaving Montana in the June-November 1976 period. In the July-December 1975 period, trucks carried 26 percent.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION [1/]

| CROP REPORTING DISTRICT | July-December 1975 [2/] | June-November 1976 [2/] |
|---|---|---|
| | (000) bushels | |
| Northwest | 540 | 606 |
| Northcentral | 4,921 | 5,726 |
| Northeast | 204 | 791 |
| Central | 972 | 977 |
| Southwest | 681 | 1,062 |
| Southcentral | 145 | 155 |
| Southeast | 26 | 1 |
| STATE | | |
| Trucked East | 94 | 423 |
| Trucked West | 1,612 | 2,301 |
| Trucked Other [3/] | 236 | 171 |
| TOTAL TRUCKED | 1,942 | 2,895 |
| Rail East | 2,422 | 1,933 |
| Rail West | 2,943 | 4,484 |
| Rail Other [3/] | 182 | 6 |
| TOTAL BY RAIL | 5,547 | 6,423 |
| TOTAL BARLEY SHIPPED | 7,489 | 9,318 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.

2/ Note shift in crop year--1975 started July 1; 1976 started June 1. (USDA changed marketing year beginning 1976.)

3/ Other and unknown.

Daniel L. Herbert,
Statistician-in-Charge

George Lackman, Commissioner
Montana Department of Agriculture

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# MONTANA WHEAT AND BARLEY MOVEMENT SUMMARY

JANUARY - JUNE 1976
DECEMBER 1976 - MAY 1977

MONTANA CROP & LIVESTOCK REPORTING SERVICE
Statistical Reporting Service-USDA
Montana Department of Agriculture
P.O. Box 4369--Helena, MONT
and
Montana Wheat Commission

Released: August 18, 1977--Helena, MONT

AUG 22 '77 STATE DOCUMENTS

Montana wheat shipped out of State December - May 1977 totaled 40.9 million bushels. This is 13 percent less than in the 6-month period January - June 1976. Railroads carried the major share, with 29.9 million bushels or 73 percent. The railroad's share declined 2 percent this year from 75 percent in January - June the previous year.

Montana wheat hauled to western destinations amounted to 35.3 million bushels--86 percent of the total recorded movement.

Last year, 84 percent moved west in the January - June period.

> Year-to-year comparisons of the movement data shown below may not be comparable for some purposes because the 6-month period has been shifted to alignment with the revised USDA marketing season. The new marketing season for wheat and barley is June-May.

WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | JANUARY-JUNE 1976 2/ | | | DECEMBER 1976-MAY 1977 2/ | | |
|---|---|---|---|---|---|---|
| | Winter Wheat | Spring Wheat 3/ | All Wheat | Winter Wheat | Spring Wheat 3/ | All Wheat |
| | (000 bushels) | | | (000 bushels) | | |
| Northwest | 112 | 421 | 533 | 84 | 399 | 483 |
| Northcentral | 15,565 | 5,014 | 20,579 | 14,857 | 5,767 | 20,624 |
| Northeast | 5,527 | 7,073 | 12,600 | 2,888 | 4,850 | 7.738 |
| Central | 4,587 | 865 | 5,452 | 5,009 | 2,165 | 7,174 |
| Southwest | 1,230 | 212 | 1,442 | 1,200 | 303 | 1,503 |
| Southcentral | 3,581 | 621 | 4,202 | 1,389 | 455 | 1,844 |
| Southeast | 1,856 | 348 | 2,204 | 1,262 | 320 | 1,582 |
| Truck East | 2,216 | 187 | 2,403 | 1,222 | 537 | 1,759 |
| Truck West | 5,332 | 2,943 | 8,275 | 5,227 | 3,176 | 8,403 |
| Truck Other 4/ | 543 | 463 | 1,006 | 180 | 671 | 851 |
| TOTAL by TRUCK | 8,091 | 3,593 | 11,684 | 6,629 | 4,384 | 11,013 |
| Rail East | 3,278 | 596 | 3,874 | 1,643 | 1,297 | 2,940 |
| Rail West | 21,089 | 10,343 | 31,432 | 18,377 | 8,544 | 26,921 |
| Rail Other 4/ | --- | 22 | 22 | 40 | 34 | 74 |
| TOTAL by RAIL | 24,367 | 10,961 | 35,328 | 20,060 | 9,875 | 29,935 |
| TOTAL WHEAT SHIPPED | 32,458 | 14,554 | 47,012 | 26,689 | 14,259 | 40,948 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity. 2/ Note shift in crop year--1975 ended June 30; 1976 ended May 31, (USDA changed the marketing year beginning 1976). 3/ Includes Durum. 4/ Other and unknown.

This report is made possible through funds provided by the Montana Wheat Research & Marketing Committee through the Montana Department of Agriculture.

Special thanks to the Montana Grain Trade for their cooperation in this project.

(Over for barley)

## BARLEY

Montana barley shipped out of State in December-May 1977 totaled 7.1 million bushels. Railroads hauled 5.0 million bushels and trucks carried 2.1 million bushels out of State. Truck volume represented 30 percent of the 1977 movement compared with 50 percent last year.

Barley movement to western destinations was 75 percent of the total movement compared with 60 percent last year. Rail movement westward increased 73 percent, while truck movement declined 56 percent.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | January - June 1976 2/ | December 1976-May 1977 2/ |
|---|---|---|
| | (000) bushels | |
| Northwest | 258 | 623 |
| Northcentral | 8,077 | 3,487 |
| Northeast | 317 | 177 |
| Central | 712 | 1,824 |
| Southwest | 653 | 869 |
| Southcentral | 107 | 123 |
| Southeast | 1 | --- |
| Trucked East | 342 | 270 |
| Trucked West | 3,978 | 1,761 |
| Trucked Other 3/ | 787 | 73 |
| TOTAL TRUCKED | 5,107 | 2,104 |
| Rail East | 2,957 | 1,425 |
| Rail West | 2,061 | 3,574 |
| Rail Other 3/ | --- | --- |
| TOTAL BY RAIL | 5,018 | 4,999 |
| TOTAL BARLEY SHIPPED | 10,125 | 7,103 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity. 2/ Note shift in crop year--1975 ended June 30; 1976 ended May 31, (USDA changed the marketing year beginning 1976). 3/ Other and unknown.

Daniel L. Herbert,
State Statistician

Sidney W. Lebahn,
Agr. Statistician

W. Gordon McOmber, Director
Montana Dept. of Agriculture

UNITED STATES DEPARTMENT OF AGRICULTURE
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# WHEAT & BARLEY MOVEMENT

JUNE - NOVEMBER 1977
JUNE - NOVEMBER 1978

MONTANA CROP & LIVESTOCK REPORTING SERVICE
Economics, Statistics, and Cooperatives Service—USDA
Montana Dept. of Agriculture
P.O. Box 4369—Helena, MT

Released: February 5, 1978

## WHEAT MOVEMENT

Montana wheat shipped to out-of-State destinations in the 6-month period June-November 1978 totaled 52.7 million bushels. This is 14.1 million bushels more than was shipped in the same time span last year. Rail movement accounted for 7.8 million bushels of the increase, while trucks accounted for 6.3 million of the increase.

Total truck movement was 16.8 million, which is 32 percent of all shipments. This compares with 27 percent in the 6-month period of 1977 and 24 percent in the 1976 period. Rail movement east totaled less than a million bushels as volume fell 49 percent below 1977 and was 84 percent below 1976--the recent high point. Rail west by contrast was up 33 percent from last year and 15 percent above the same period 2 years ago.

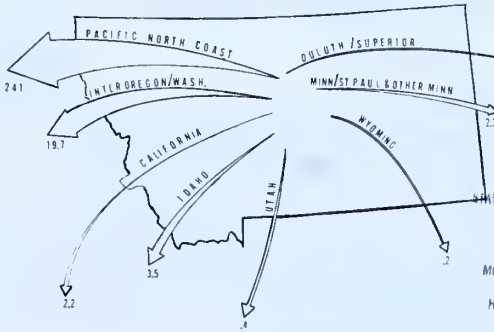
WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | June-November 1977 | | | June-November 1978 | | |
|---|---|---|---|---|---|---|
| | Winter wheat | Spring wheat 2/ | All wheat | Winter wheat | Spring wheat 2/ | All wheat |
| | (000 bushels) | | | (000 bushels) | | |
| Northwest | 72 | 390 | 462 | 115 | 308 | 423 |
| Northcentral | 15,259 | 5,807 | 21,066 | 16,737 | 6,391 | 23,128 |
| Northeast | 2,329 | 4,972 | 7,301 | 3,812 | 6,593 | 10,405 |
| Central | 3,733 | 966 | 4,699 | 7,733 | 1,464 | 9,197 |
| Southwest | 1,122 | 234 | 1,356 | 1,240 | 295 | 1,535 |
| Southcentral | 1,822 | 420 | 2,242 | 4,894 | 536 | 5,430 |
| Southeast | 1,038 | 420 | 1,458 | 1,973 | 613 | 2,586 |
| STATE | | | | | | |
| Trucked East | 1,434 | 185 | 1,619 | 1,232 | 303 | 1,535 |
| Trucked West | 5,263 | 2,837 | 8,100 | 9,996 | 4,592 | 14,588 |
| Trucked Other 3/ | 238 | 478 | 716 | 380 | 284 | 664 |
| TOTAL TRUCKED | 6,935 | 3,500 | 10,435 | 11,608 | 5,179 | 16,787 |
| Rail East | 1,176 | 700 | 1,876 | 527 | 424 | 951 |
| Rail West | 17,231 | 8,999 | 26,230 | 24,366 | 10,597 | 34,963 |
| Rail Other 3/ | 33 | 10 | 43 | 3 | 0 | 3 |
| TOTAL BY RAIL | 18,440 | 9,709 | 28,149 | 24,896 | 11,021 | 35,917 |
| TOTAL WHEAT SHIPPED | 25,375 | 13,209 | 38,584 | 36,504 | 16,200 | 52,704 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Includes durum. 3/ Other and unknown

## MONTANA WHEAT SHIPMENTS

JUNE NOVEMBER 1978 MIL BU

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## BARLEY MOVEMENT

Montana barley shipped to out-of-State destinations in June-November 1978 totaled 8.5 million bushels--a 70 percent increase over the same period in 1977 but 9 percent below the 1976 6-month span.

Movement east exceeded last year slightly but westward movement was 79 percent over the June-November 1977 period. Truck movement at 5.4 million exceeded the 1977 6-month period by more than 4½ times. Trucks moved 63 percent of total shipments compared with 22 in 1977.

Total 1978 rail movement in June-November was 3.1 million bushels--19 percent less than 1977 and 51 percent less than 1976.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | June-November 1977 | June-November 1978 |
|---|---|---|
| | (000) bushels | |
| Northwest | 345 | 519 |
| Northcentral | 2,226 | 4,790 |
| Northeast | 335 | 164 |
| Central | 930 | 2,060 |
| Southwest | 1,116 | 753 |
| Southcentral | 45 | 202 |
| Southeast | 2 | 0 |
| STATE | | |
| Trucked East | 54 | 581 |
| Trucked West | 973 | 4,136 |
| Trucked Other 2/ | 81 | 636 |
| TOTAL TRUCKED | 1,108 | 5,353 |
| Rail East | 841 | 317 |
| Rail West | 2,884 | 2,762 |
| Rail Other 2/ | 166 | 56 |
| TOTAL BY RAIL | 3,891 | 3,135 |
| TOTAL BARLEY SHIPPED | 4,999 | 8,488 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Other and unknown.

This report is made possible through funds provided by the Montana Wheat Research & Marketing Committee through the Montana Department of Agriculture. Special thanks to the Montana Grain Trade for their cooperation in this project.

Daniel L. Herbert,
State Statistician

Sidney W. Lebahn,
Agr. Statistician

W. Gordon McOmber, Director
Montana Department of Agriculture

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# WHEAT & BARLEY MOVEMENT

JUNE - NOVEMBER 1976
JUNE - NOVEMBER 1977

MONTANA CROP & LIVESTOCK REPORTING SERVICE
Economics, Statistics, and Cooperatives Service—USDA
Montana Dept. of Agriculture
P.O. Box 4369—Helena, MT.

Released: April 13, 1978

## WHEAT MOVEMENT

Montana wheat shipped to out-of-State destinations amounted to 38.6 million bushels in the 6-month period June-November 1977. This was 19 percent less than in the same period in 1976. Rail movement to eastern destinations shows the greatest reduction--down 69 percent (4.2 million bushels). Rail movement west was down 14 percent, with a 4.2 million bushel reduction also.

Trucks hauled 8 percent less wheat than last year, while railroads hauled 23 percent less.

Movement was most restricted, compared with last year, in the northeast, south central and southeast.

WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | June-November 1976 | | | June-November 1977 | | |
|---|---|---|---|---|---|---|
| | Winter wheat | Spring wheat 2/ | All wheat | Winter wheat | Spring wheat 2/ | All wheat |
| | (000 bushels) | | | (000 bushels) | | |
| Northwest | 198 | 425 | 623 | 72 | 390 | 462 |
| Northcentral | 15,487 | 5,381 | 20,868 | 15,259 | 5,807 | 21,066 |
| Northeast | 4,710 | 8,778 | 13,488 | 2,329 | 4,972 | 7,301 |
| Central | 4,300 | 637 | 4,937 | 3,733 | 966 | 4,699 |
| Southwest | 804 | 191 | 995 | 1,122 | 234 | 1,356 |
| Southcentral | 3,591 | 814 | 4,405 | 1,822 | 420 | 2,242 |
| Southeast | 2,020 | 524 | 2,544 | 1,038 | 420 | 1,458 |
| STATE | | | | | | |
| Trucked East | 1,441 | 227 | 1,668 | 1,434 | 185 | 1,619 |
| Trucked West | 5,588 | 3,156 | 8,744 | 5,263 | 2,837 | 8,100 |
| Trucked Other 3/ | 275 | 608 | 883 | 238 | 478 | 716 |
| TOTAL TRUCKED | 7,304 | 3,991 | 11,295 | 6,935 | 3,500 | 10,435 |
| Rail East | 4,845 | 1,278 | 6,123 | 1,176 | 700 | 1,876 |
| Rail West | 18,961 | 11,481 | 30,442 | 17,231 | 8,999 | 26,230 |
| Rail Other 3/ | 0 | 0 | 0 | 33 | 10 | 43 |
| TOTAL BY RAIL | 23,806 | 12,759 | 36,565 | 18,440 | 9,709 | 28,149 |
| TOTAL WHEAT SHIPPED | 31,110 | 16,750 | 47,860 | 25,375 | 13,209 | 38,584 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Includes durum
3/ Other and unknown.

This report is made possible through funds provided by the Montana Wheat Research and Marketing Committee and the Montana Department of Agriculture.

Special thanks to the Montana Grain Trade for their cooperation in this project.

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Helena, Montana 5

## BARLEY MOVEMENT

Montana barley shipped out of State in June-November 1977 amounted to 5 million bushels--only slightly more than half the amount shipped in the 1976 six-month period.

Barley shipped east was down 62 percent from last year, while shipments to the west were down 45 percent.

Trucks carried 22 percent of the barley compared with 31 percent last year.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN
MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | June-November 1976 | June-November 1977 |
|---|---|---|
| | (000) bushels | |
| Northwest | 606 | 345 |
| Northcentral | 5,726 | 2,226 |
| Northeast | 791 | 335 |
| Central | 977 | 930 |
| Southwest | 1,062 | 1,116 |
| Southcentral | 155 | 45 |
| Southeast | 1 | 2 |
| STATE | | |
| Trucked East | 423 | 54 |
| Trucked West | 2,301 | 973 |
| Trucked Other 2/ | 171 | 81 |
| TOTAL TRUCKED | 2,895 | 1,108 |
| Rail East | 1,933 | 841 |
| Rail West | 4,484 | 2,884 |
| Rail Other 2/ | 6 | 166 |
| TOTAL BY RAIL | 6,423 | 3,891 |
| TOTAL BARLEY SHIPPED | 9,318 | 4,999 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Other and unknown.

Daniel L. Herbert,
State Statistician

Sidney W. Lebahn,
Agr. Statistician

W. Gordon McOmber, Director
Montana Department of Agriculture

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# MONTANA WHEAT AND BARLEY MOVEMENT SUMMARY

## DECEMBER 1977 - MAY 1978

MONTANA CROP & LIVESTOCK REPORTING SERVICE
Economics, Statistics, and Cooperatives Service—USDA
Montana Dept. of Agriculture
P.O. Box 4369—Helena, MT.

Released: August 25, 1978

Montana wheat shipped out of State December 1977 - May 1978 totaled 43.8 million bushels. This is 7 percent more than in the same 6-month period last year.

Shipments to western destinations at 40.1 million bushels increased 14 percent but eastern movement at 2.8 million was sliced by 40 percent.

Railroads carried the major portion of wheat shipped out of State but their share slipped from 73 percent last year to 70 percent this year. Rail movement west totaled 29.4 million bushels--9 percent more than a year ago, while rail movement east at 1.1 million was down 63 percent from last year.

Truck movement to eastern destinations was off only 1 percent and western movement increased 28 percent.

WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | DECEMBER 1976 - MAY 1977 | | | DECEMBER 1977 - MAY 1978 | | |
|---|---|---|---|---|---|---|
| | Winter Wheat | Spring Wheat 2/ | All Wheat | Winter Wheat | Spring Wheat 2/ | All Wheat |
| | (000 bushels) | | | (000 bushels) | | |
| Northwest | 84 | 399 | 483 | 53 | 285 | 338 |
| Northcentral | 14,857 | 5,767 | 20,624 | 18,568 | 6,214 | 24,782 |
| Northeast | 2,888 | 4,850 | 7,738 | 2,825 | 3,779 | 6,604 |
| Central | 5,009 | 2,165 | 7,174 | 4,185 | 334 | 4,519 |
| Southwest | 1,200 | 303 | 1,503 | 931 | 238 | 1,169 |
| Southcentral | 1,389 | 455 | 1,844 | 4,090 | 677 | 4,767 |
| Southeast | 1,262 | 320 | 1,582 | 1,281 | 329 | 1,610 |
| Truck East | 1,222 | 537 | 1,759 | 1,596 | 147 | 1,743 |
| Truck West | 5,227 | 3,176 | 8,403 | 7,807 | 2,913 | 10,720 |
| Truck Other 3/ | 180 | 671 | 851 | 390 | 460 | 850 |
| TOTAL By TRUCK | 6,629 | 4,384 | 11,013 | 9,793 | 3,520 | 13,313 |
| Rail East | 1,643 | 1,297 | 2,940 | 834 | 261. | 1,095 |
| Rail West | 18,377 | 8,544 | 26,921 | 21,306 | 8,072 | 29,378 |
| Rail Other 3/ | 40 | 34 | 74 | --- | 3 | 3 |
| TOTAL By RAIL | 20,060 | 9,875 | 29,935 | 22,140 | 8,336 | 30,476 |
| TOTAL WHEAT SHIPPED | 26,689 | 14,259 | 40,948 | 31,933 | 11,856 | 43,789 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity. 2/ Includes durum. 3/ Other and unknown

This report is made possible through funds provided by the Montana Wheat Research and Marketing Committee through the Montana Department of Agriculture.

Special thanks to the Montana Grain Trade for their cooperation in this project.

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(over for barley)

# B A R L E Y

Barley shipped out of Montana in the 6-month period December 1977-May 1978 totaled 6.9 million bushels--3 percent less than the same period last year.

Barley moved to western destinations totaled 5.3 million bushels--1 percent less than last year, while eastern destinations totaled 1.0 million bushels--41 percent below 1977.

Barley moved by rail was limited to 3.0 million bushels--41 percent less than last year. At the same time, trucks increased their barley tonnage by 88 percent to 3.9 million bushels.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | DECEMBER 1976 - MAY 1977 | DECEMBER 1977 - MAY 1978 |
|---|---|---|
| | (000) bushels | |
| Northwest | 623 | 459 |
| Northcentral | 3,487 | 3,960 |
| Northeast | 177 | 160 |
| Central | 1,824 | 1,229 |
| Southwest | 869 | 919 |
| Southcentral | 123 | 165 |
| Southeast | --- | 9 |
| Trucked East | 270 | 370 |
| Trucked West | 1,761 | 3,002 |
| Trucked Other 2/ | 73 | 577 |
| TOTAL By TRUCK | 2,104 | 3,949 |
| Rail East | 1,425 | 627 |
| Rail West | 3,574 | 2,273 |
| Rail Other 2/ | --- | 52 |
| TOTAL By RAIL | 4,999 | 2,952 |
| TOTAL BARLEY SHIPPED | 7,103 | 6,901 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity. 2/ Other and unknown.

Daniel L. Herbert,
State Statistician

Sidney W. Lebahn,
Agr. Statistician

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# WHEAT & BARLEY MOVEMENT

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Montana Dept. of Agriculture
P.O. Box 4369—Helena, MT

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DECEMBER 1978 - MAY 1979

Released: August 30, 1979

Montana wheat shipped out of State December 1978-May 1979 totaled 47.9 million bushels. This is 9 percent more than in the same 6-month period last year. Shipment to western destinations at 45.2 million bushels increased 13 percent but eastern movement at 2.2 million was reduced 23 percent.

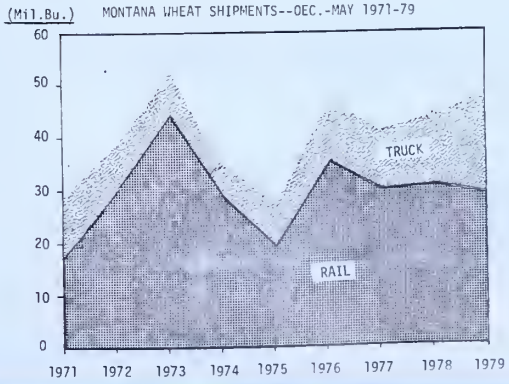
Railroads carried the major portion of wheat shipped out of State but their share slipped from 70 percent last year to 60 percent this year. Rail movement west totaled 27.8 million bushels--5 percent less than a year ago, while rail movement east at 1.0 million was down 6 percent from last year.

Truck movement to eastern destinations was off 34 percent but western movement increased 62 percent.

WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | DECEMBER 1977 - MAY 1978 | | | DECEMBER 1978 - MAY 1979 | | |
|---|---|---|---|---|---|---|
| | Winter wheat | Spring wheat 2/ | All wheat | Winter wheat | Spring wheat 2/ | All wheat |
| | (000 bushels) | | | (000 bushels) | | |
| Northwest | 53 | 285 | 338 | 16 | 215 | 231 |
| Northcentral | 18,568 | 6,214 | 24,782 | 16,648 | 6,884 | 23,532 |
| Northeast | 2,825 | 3,779 | 6,604 | 2,956 | 6,083 | 9,039 |
| Central | 4,185 | 334 | 4,519 | 6,605 | 3,179 | 9,784 |
| Southwest | 931 | 238 | 1,169 | 987 | 218 | 1,205 |
| Southcentral | 4,090 | 677 | 4,767 | 2,115 | 417 | 2,532 |
| Southeast | 1,281 | 329 | 1,610 | 1,166 | 419 | 1,585 |
| Truck East | 1,596 | 147 | 1,743 | 923 | 225 | 1,148 |
| Truck West | 7,807 | 2,913 | 10,720 | 10,136 | 7,265 | 17,401 |
| Truck Other 3/ | 390 | 460 | 850 | 183 | 374 | 557 |
| TOTAL by TRUCK | 9,793 | 3,520 | 13,313 | 11,242 | 7,864 | 19,106 |
| Rail East | 834 | 261 | 1,095 | 508 | 516 | 1,024 |
| Rail West | 21,306 | 8,072 | 29,378 | 18,743 | 9,031 | 27,774 |
| Rail Other 3/ | --- | 3 | 3 | 0 | 4 | 4 |
| TOTAL by RAIL | 22,140 | 8,336 | 30,476 | 19,251 | 9,551 | 28,802 |
| TOTAL WHEAT SHIPPED | 31,933 | 11,856 | 43,789 | 30,493 | 17,415 | 47,908 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Includes durum. 3/ Other and unknown.



## BARLEY

Barley shipped out of Montana in the 6-month period December 1978-May 1979 totaled 7.4 million bushels--7 percent more than the same period last year.

Barley moved to western destinations totaled 5.2 million bushels--2 percent less than last year, while eastern destinations totaled 1.6 million bushels--58 percent more than 1978.

Barley moved by rail amounted to 2.9 million bushels--about the same as last year. Trucks increased their barley tonnage by 12 percent to 4.4 million bushels.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | December 1976 - May 1977 | December 1977 - May 1978 | December 1978 - May 1979 |
|---|---|---|---|
| | | (000 bushels) | |
| Northwest | 623 | 459 | 678 |
| Northcentral | 3,487 | 3,960 | 4,136 |
| Northeast | 177 | 160 | 194 |
| Central | 1,824 | 1,229 | 1,391 |
| Southwest | 869 | 919 | 734 |
| Southcentral | 123 | 165 | 217 |
| Southeast | --- | 9 | 0 |
| Trucked East | 270 | 370 | 447 |
| Trucked West | 1,761 | 3,002 | 3,516 |
| Trucked Other 2/ | 73 | 577 | 448 |
| TOTAL by TRUCK | 2,104 | 3,949 | 4,411 |
| Rail East | 1,425 | 627 | 1,133 |
| Rail West | 3,574 | 2,273 | 1,663 |
| Rail Other 2/ | --- | 52 | 143 |
| TOTAL by RAIL | 4,999 | 2,952 | 2,939 |
| TOTAL BARLEY SHIPPED | 7,103 | 6,901 | 7,350 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity. 2/ Other and unknown.

This report is made possible through funds provided by the Montana Wheat Research & Marketing Committee through the Montana Department of Agriculture.

Special thanks to the Montana Grain Trade for their cooperation in this project.

Daniel L. Herbert,
State Statistician

Sidney W. Lebahn,
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# WHEAT & BARLEY MOVEMENT

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Montana Dept. of Agriculture

P.O. Box 4369—Helena, MT

JUNE - NOVEMBER 1978
JUNE - NOVEMBER 1979

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Released: February 20, 1980

Helena, Montana

## WHEAT MOVEMENT

Montana wheat shipped to out-of-State destinations in the 6-month period, 1979 June-November, amounted to 58.3 million bushels--11 percent more than in the same period the previous year. Wheat moving west accounted for 94 percent of the total of 54.9 million bushels.

Trucks hauled 20.3 million bushels--a 21 percent increase over the previous year. Rail movement was up 6 percent at 38.0 million. Truck movement of wheat accounted for 35 percent of total movement June-November 1979, compared with 32 percent a year earlier.

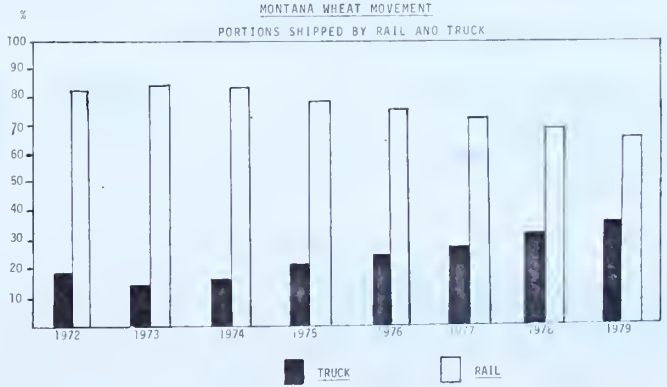
The amount hauled west by trucks was up 27 percent but the amount going east by that mode was down 34 percent from a year ago.

Rail movement east, showing an 81 percent increase, more than made up for the reduced truck movement east. Rail movement of wheat to western destinations was 4 percent above the previous year.

WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | June-November 1978 | | | June-November 1979 | | |
|---|---|---|---|---|---|---|
| | Winter wheat | Spring wheat 2/ | All wheat | Winter wheat | Spring wheat 2/ | All wheat |
| | (000 bushels) | | | (000 bushels) | | |
| Northwest | 115 | 308 | 423 | 383 | 117 | 500 |
| Northcentral | 16,737 | 6,391 | 23,128 | 18,437 | 9,448 | 27,885 |
| Northeast | 3,812 | 6,593 | 10,405 | 2,905 | 10,032 | 12,937 |
| Central | 7,733 | 1,464 | 9,197 | 5,891 | 3,034 | 8,925 |
| Southwest | 1,240 | 295 | 1,535 | 991 | 346 | 1,337 |
| Southcentral | 4,894 | 536 | 5,430 | 3,496 | 745 | 4,241 |
| Southeast | 1,973 | 613 | 2,586 | 1,814 | 678 | 2,492 |
| STATE | | | | | | |
| Trucked East | 1,232 | 303 | 1,535 | 681 | 325 | 1,006 |
| Trucked West | 9,996 | 4,592 | 14,588 | 10,926 | 7,657 | 18,583 |
| Trucked Other 3/ | 380 | 284 | 664 | 215 | 482 | 697 |
| TOTAL TRUCKED | 11,608 | 5,179 | 16,787 | 11,822 | 8,464 | 20,286 |
| Rail East | 527 | 424 | 951 | 363 | 1,355 | 1,718 |
| Rail West | 24,366 | 10,597 | 34,963 | 21,732 | 14,581 | 36,313 |
| Rail Other 3/ | 3 | 0 | 3 | 0 | 0 | 0 |
| TOTAL BY RAIL | 24,896 | 11,021 | 35,917 | 22,095 | 15,936 | 38,031 |
| TOTAL WHEAT SHIPPED | 36,504 | 16,200 | 52,704 | 33,917 | 24,400 | 58,317 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity. 2/ Includes durum. 3/ Other and unknown.



## BARLEY MOVEMENT

Montana barley shipped to out-of-State destinations in June-November 1979 totaled 11.7 million bushels--a 38 percent increase over the same period in 1978 and more than double the 1977 movement.

Movement east nearly doubled last year and westward movement was 36 percent above the June-November 1978 period.

Truck movement at 5.1 million was below 1978 by 4 percent.

Rail movement at 6.6 million bushels was more than double 1978. Eastern destinations received 1.3 million by rail compared with .3 million last year. Rail movement west at 5.0 million was 81 percent over a year ago.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | June-November 1978 | June-November 1979 |
|---|---|---|
| | (000 bushels | |
| Northwest | 519 | 1,051 |
| Northcentral | 4,790 | 7,381 |
| Northeast | 164 | 124 |
| Central | 2,060 | 2,079 |
| Southwest | 753 | 677 |
| Southcentral | 202 | 407 |
| Southeast | 0 | 0 |
| STATE | | |
| Trucked East | 581 | 445 |
| Trucked West | 4,136 | 4,336 |
| Trucked Other 2/ | 636 | 360 |
| TOTAL TRUCKED | 5,353 | 5,141 |
| Rail East | 317 | 1,299 |
| Rail West | 2,762 | 5,012 |
| Rail Other 2/ | 56 | 267 |
| TOTAL BY RAIL | 3,135 | 6,578 |
| TOTAL BARLEY SHIPPED | 8,488 | 11,719 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Other and unknown.

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# WHEAT & BARLEY MOVEMENT

MONTANA
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Economics, Statistics, and
Cooperatives Service–USDA
Montana Dept. of Agriculture
P.O. Box 4369–Helena, MT

DECEMBER 1978 - MAY 1979
DECEMBER 1979 - MAY 1980

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RELEASED: AUGUST 29, 1980

## WHEAT MOVEMENT

Montana wheat shipped out-of-State in the 6 month period December 1979 - May 1980 totaled 39.9 million bushels--17 percent less than in the same period a year ago. A 10 million bushel reduction in winter wheat movement was responsible for the decline. Spring wheat shipments increased 1.9 million bushels only slightly offsetting the winter wheat decline.

Truck movement fell off 27 percent while rail movement was down 10 percent. Movement to western destinations was down 19 percent but eastern destinations show 2 percent more volume compared with last year.

WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | DECEMBER 1978 - MAY 1979 | | | DECEMBER 1979 - MAY 1980 | | |
|---|---|---|---|---|---|---|
| | Winter Wheat | Spring Wheat 2/ | All Wheat | Winter Wheat | Spring Wheat 2/ | All Wheat |
| | (000 bushels) | | | (000 bushels) | | |
| Northwest | 16 | 215 | 231 | 197 | 183 | 380 |
| Northcentral | 16,648 | 6,884 | 23,532 | 10,718 | 7,819 | 18,537 |
| Northeast | 2,956 | 6,083 | 9,039 | 2,182 | 7,215 | 9,397 |
| Central | 6,605 | 3,179 | 9,784 | 3,355 | 2,657 | 6,012 |
| Southwest | 987 | 218 | 1,205 | 669 | 545 | 1,214 |
| Southcentral | 2,155 | 417 | 2,532 | 2,318 | 357 | 2,675 |
| Southeast | 1,166 | 419 | 1,585 | 1,055 | 581 | 1,636 |
| Truck East | 923 | 225 | 1,148 | 1,093 | 290 | 1,383 |
| Truck West | 10,136 | 7,265 | 17,401 | 5,794 | 6,302 | 12,096 |
| Truck Other 3/ | 183 | 374 | 557 | 265 | 216 | 481 |
| TOTAL BY TRUCK | 11,242 | 7,864 | 19,106 | 7,152 | 6,808 | 13,960 |
| Rail East | 508 | 516 | 1,024 | 271 | 563 | 834 |
| Rail West | 18,743 | 9,031 | 27,774 | 12,725 | 11,986 | 24,711 |
| Rail Other 3/ | 0 | 4 | 4 | 346 | 0 | 346 |
| TOTAL BY RAIL | 19,251 | 9,551 | 28,802 | 13,342 | 12,549 | 25,891 |
| TOTAL WHEAT SHIPPED | 30,493 | 17,415 | 47,908 | 20,494 | 19,357 | 39,851 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity. 2/ Includes durum. 3/ Other and unknown.

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# BARLEY MOVEMENT

Barley shipped out of Montana in the 6 months December 1979 - May 1980, amounted to 9.3 million bushels --- 26 percent more than in the same 6 months last year.

Movement to western destinations at 7.4 million bushels was 43 percent over the previous year. Eastern destinations received 1.5 million---8 percent less than a year ago.

Rail shipments were up 50 percent and truck volume was up 10 percent from the same period a year ago.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | December 1977 - May 1978 | December 1978 - May 1979 | December 1979 - May 1980 |
|---|---|---|---|
| | | (000 bushels) | |
| Northwest | 459 | 678 | 446 |
| Northcentral | 3,960 | 4,136 | 5,950 |
| Northeast | 160 | 194 | 94 |
| Central | 1,229 | 1,391 | 1,858 |
| Southwest | 919 | 734 | 651 |
| Southcentral | 165 | 217 | 261 |
| Southeast | 9 | 0 | 0 |
| Trucked East | 370 | 447 | 387 |
| Trucked West | 3,002 | 3,516 | 4,146 |
| Trucked Other 2/ | 577 | 448 | 313 |
| TOTAL by TRUCK | 3,949 | 4,411 | 4,846 |
| Rail East | 627 | 1,133 | 1,069 |
| Rail West | 2,273 | 1,663 | 3,246 |
| Rail Other 2/ | 52 | 143 | 99 |
| TOTAL by RAIL | 2,952 | 2,939 | 4,414 |
| TOTAL BARLEY SHIPPED | 6,901 | 7,350 | 9,260 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity. 2/ Other and unknown.

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State Statistician

Sidney W. Lebahn,
Agr. Statistician

W. Gordon McOmber, Director
Montana Department of Agriculture

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Montana Dept. of Agriculture
P. O. Box 4369 — Helena, MT 59601

JUNE - NOVEMBER 1979
JUNE - NOVEMBER 1980

Released: March 9, 1981

## WHEAT MOVEMENT

Montana wheat shipped to out-of-state destinations in the 6 months June-November 1980, was down 35 percent from the same period last year.

Wheat moved by rail was down the most and represented less than half the 37.7 million bushels shipped. Trucks carried 19.1 million to out-of-state destinations, nearly 51 percent of the total.

Rail movement to western destinations totaled 17.1 million bushels--the smallest amount since 1971. Rail movement east was in a near normal range but was down 16 percent from last year. Truck movement west was down 10 percent from last year, but movement east was up 82 percent.

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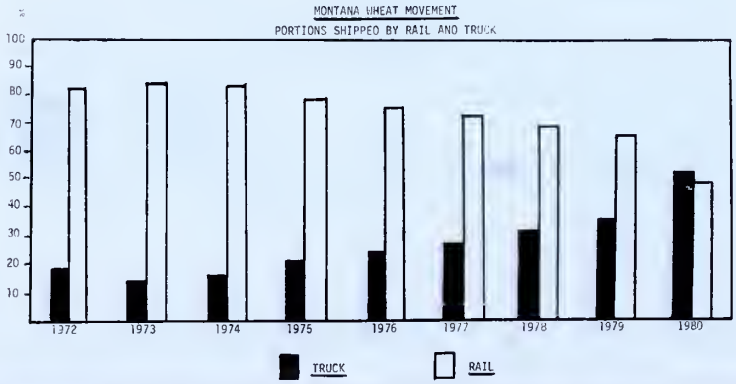
WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | June-November 1979 | | | June-November 1980 | | |
|---|---|---|---|---|---|---|
| | Winter Wheat | Spring Wheat 2/ | All Wheat | Winter Wheat | Spring Wheat 2/ | All Wheat |
| | (000 bushels) | | | (000 bushels) | | |
| Northwest | 383 | 117 | 500 | 396 | 212 | 608 |
| Northcentral | 18,435 | 9,448 | 27,885 | 9,297 | 9,213 | 18,510 |
| Northeast | 2,905 | 10,032 | 12,937 | 892 | 5,627 | 6,519 |
| Central | 5,891 | 3,034 | 8,925 | 3,262 | 2,962 | 6,224 |
| Southwest | 991 | 346 | 1,337 | 632 | 561 | 1,193 |
| Southcentral | 3,496 | 745 | 4,241 | 2,832 | 646 | 3,478 |
| Southeast | 1,814 | 678 | 2,492 | 749 | 429 | 1,178 |
| STATE | | | | | | |
| Trucked East | 681 | 325 | 1,006 | 1,519 | 307 | 1,826 |
| Trucked West | 10,926 | 7,657 | 18,583 | 7,219 | 9,443 | 16,662 |
| Trucked Other 3/ | 215 | 482 | 697 | 147 | 466 | 613 |
| TOTAL TRUCKED | 11,822 | 8,464 | 20,286 | 8,885 | 10,216 | 19,101 |
| Rail East | 363 | 1,355 | 1,718 | 251 | 1,199 | 1,450 |
| Rail West | 21,732 | 14,581 | 36,313 | 8,882 | 8,228 | 17,110 |
| Rail Other 3/ | 0 | 0 | 0 | 42 | 7 | 49 |
| TOTAL BY RAIL | 22,095 | 15,936 | 38,031 | 9,175 | 9,434 | 18,609 |
| TOTAL WHEAT SHIPPED | 33,917 | 24,400 | 58,317 | 18,060 | 19,650 | 37,710 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity. 2/ Includes durum. 3/ Other and unknown.



## BARLEY MOVEMENT

Montana barley shipped to out-of-state destinations in June-November 1980 was down 40 percent from the same period last year.

Rail movement at 3.2 million bushels was down 52 percent and truck movement was off 25 percent with 3.9 million.

Shipments west were 42 percent below the same 6 month period last year. Shipments to the east were off only 13 percent from last year.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | June-November 1979 | June-November 1980 |
|---|---|---|
| | (000 bushels) | (000 bushels) |
| Northwest | 1,051 | 688 |
| Northcentral | 7,381 | 3,948 |
| Northeast | 124 | 3 |
| Central | 2,079 | 1,900 |
| Southwest | 677 | 383 |
| Southcentral | 407 | 126 |
| Southeast | 0 | 0 |
| STATE | | |
| Trucked East | 445 | 479 |
| Trucked West | 4,336 | 3,245 |
| Trucked Other 2/ | 360 | 137 |
| TOTAL TRUCKED | 5,141 | 3,861 |
| Rail East | 1,299 | 1,034 |
| Rail West | 5,012 | 2,153 |
| Rail Other 2/ | 267 | 0 |
| TOTAL BY RAIL | 6,578 | 3,187 |
| TOTAL BARLEY SHIPPED | 11,719 | 7,048 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Other and unknown.

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# WHEAT & BARLEY MOVEMENT

DECEMBER 1979 - MAY 1980
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**Released: October 21, 1981**

## WHEAT MOVEMENT

Montana wheat shipped to out-of-state destinations in the 6 month period December 1980 - May 1981 totaled 41.6 million bushels--up 4 percent from the same period a year ago. Railroads carried the major share with 29.3 million bushels or 70 percent of the total. This compares with 65 percent carried in the December - May period last year.

Montana wheat hauled to western destinations totaled 39.1 million bushels--94 percent of the total recorded movement. This compares with 92 percent going west last year.

Total movement to eastern destinations dropped slightly and the percent of total fell to 5 percent compared with 6 percent a year ago.

WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | DECEMBER 1979 - MAY 1980 | | | DECEMBER 1980 - MAY 1981 | | |
|---|---|---|---|---|---|---|
| | Winter Wheat | Spring Wheat 2/ | All Wheat | Winter Wheat | Spring Wheat 2/ | All Wheat |
| | (000 Bushels) | | | (000 Bushels) | | |
| Northwest | 197 | 183 | 380 | 145 | 296 | 441 |
| North Central | 10,718 | 7,819 | 18,537 | 12,348 | 10,462 | 22,810 |
| Northeast | 2,182 | 7,215 | 9,397 | 865 | 7,017 | 7,882 |
| Central | 3,355 | 2,657 | 6,012 | 5,572 | 2,697 | 8,270 |
| Southwest | 669 | 545 | 1,214 | 722 | 1,087 | 1,810 |
| South Central | 2,318 | 357 | 2,675 | 2,752 | 429 | 3,181 |
| Southeast | 1,055 | 581 | 1,636 | 448 | 176 | 624 |
| Truck East | 1,093 | 290 | 1,383 | 408 | 573 | 981 |
| Truck West | 5,794 | 6,302 | 12,096 | 5,471 | 5,311 | 10,782 |
| Truck Other 3/ | 265 | 216 | 481 | 295 | 228 | 523 |
| TOTAL BY TRUCK | 7,152 | 6,808 | 13,960 | 6,174 | 6,112 | 12,286 |
| Rail East | 271 | 563 | 834 | 206 | 716 | 922 |
| Rail West | 12,725 | 11,986 | 24,711 | 15,183 | 13,171 | 28,354 |
| Rail Other 3/ | 346 | 0 | 346 | 0 | 0 | 0 |
| TOTAL BY RAIL | 13,342 | 12,549 | 25,891 | 15,389 | 13,887 | 29,276 |
| TOTAL WHEAT SHIPPED | 20,494 | 19,357 | 39,851 | 21,563 | 19,999 | 41,562 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Includes durum. 3/ Other and unknown.

(over for Barley)

## BARLEY MOVEMENT

Barley shipped out of Montana in the 6 months December 1980 - May 1981 amounted to 13.5 million bushels--45 percent more than in the same period last year.

Movement to western destinations at 11.2 million bushels was 51 percent over the previous year. Eastern destinations received 2.1 million--45 percent more than a year ago.

Rail shipments were up 64 percent and truck volume was up 29 percent from the same period a year ago.

BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE AND DESTINATION 1/

| CROP REPORTING DISTRICT | December 1978 - May 1979 | December 1979 - May 1980 | December 1979 - May 1981 |
|---|---|---|---|
| | | (000 Bushels) | |
| Northwest | 678 | 446 | 633 |
| North Central | 4,136 | 5,950 | 8,652 |
| Northeast | 194 | 94 | 36 |
| Central | 1,391 | 1,858 | 5,455 |
| Southwest | 734 | 651 | 1,130 |
| South Central | 217 | 261 | 335 |
| Southeast | 0 | 0 | 0 |
| Trucked East | 447 | 387 | 1,273 |
| Trucked West | 3,516 | 4,146 | 4,770 |
| Trucked Other 2/ | 448 | 313 | 197 |
| TOTAL BY TRUCK | 4,411 | 4,846 | 6,240 |
| Rail East | 1,133 | 1,069 | 831 |
| Rail West | 1,663 | 3,246 | 6,390 |
| Rail Other 2/ | 143 | 99 | 9 |
| TOTAL BY RAIL | 2,939 | 4,414 | 7,230 |
| TOTAL BARLEY SHIPPED | 7,350 | 9,260 | 13,470 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Other and unknown.

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March 1982

# WHEAT & BARLEY MOVEMENT

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**JUNE-NOVEMBER 1980**
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## WHEAT MOVEMENT

Montana wheat shipped to out-of-state destinations during June-November 1981, at 46.7 million bushels, was up 24 percent from the same period in 1980.

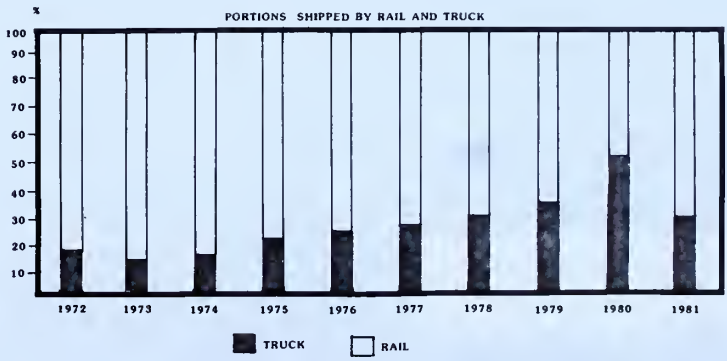
Wheat moved by rail was up 79 percent while the amount moved by truck was down 30 percent. Trucks carried only 29 percent of all wheat moved out of Montana compared with 51 percent last year.

Total movement to eastern destinations was cut in half, compared with last year, while movement to western destinations was up 32 percent.

**WHEAT SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE and DESTINATION 1/**

| | June-November 1980 | | | June-November 1981 | | |
|---|---|---|---|---|---|---|
| | Winter Wheat | Spring Wheat 2/ | All Wheat | Winter Wheat | Spring Wheat 2/ | All Wheat |
| | (000 Bushels) | | | (000 Bushels) | | |
| Northwest | 396 | 212 | 608 | 94 | 398 | 492 |
| North Central | 9,297 | 9,213 | 18,510 | 10,828 | 14,675 | 25,503 |
| Northeast | 892 | 5,627 | 6,519 | 1,567 | 6,798 | 8,365 |
| Central | 3,262 | 2,962 | 6,224 | 4,301 | 1,888 | 6,189 |
| Southwest | 632 | 561 | 1,193 | 492 | 418 | 910 |
| South Central | 2,832 | 646 | 3,478 | 3,189 | 520 | 3,709 |
| Southeast | 749 | 429 | 1,178 | 1,163 | 357 | 1,520 |
| STATE | | | | | | |
| Trucked East | 1,519 | 307 | 1,826 | 526 | 350 | 876 |
| Trucked West | 7,219 | 9,443 | 16,662 | 5,809 | 6,380 | 12,189 |
| Trucked Other 3/ | 147 | 466 | 613 | 133 | 169 | 302 |
| TOTAL TRUCKED | 8,885 | 10,216 | 19,101 | 6,468 | 6,899 | 13,367 |
| Rail East | 251 | 1,199 | 1,450 | 296 | 475 | 771 |
| Rail West | 8,882 | 8,228 | 17,110 | 14,857 | 17,680 | 32,537 |
| Rail Other 3/ | 42 | 7 | 49 | 13 | 0 | 13 |
| TOTAL BY RAIL | 9,175 | 9,434 | 18,609 | 15,166 | 18,155 | 33,321 |
| TOTAL WHEAT SHIPPED | 18,060 | 19,650 | 37,710 | 21,634 | 25,054 | 46,688 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Includes durum. 3/ Other and unknown.



## BARLEY MOVEMENT

Montana barley shipped to out-of-state destinations in June-November 1981 was 8.6 million bushels, up 22 percent from the same period last year.

The amount moved by rail was nearly the same as last year, but truck movement was up 40 percent from 1980.

Total movement to western destinations was up 29 percent, but movement to eastern destinations was down 35 percent from last year.

**BARLEY SHIPPED OUT OF STATE BY DISTRICT OF ORIGIN, MODE and DESTINATION 1/**

| CROP REPORTING DISTRICT | June-November 1980 | June-November 1981 |
|---|---|---|
| | (000 Bushels) | (000 Bushels) |
| Northwest | 688 | 280 |
| North Central | 3,948 | 5,418 |
| Northeast | 3 | 46 |
| Central | 1,900 | 1,936 |
| Southwest | 383 | 390 |
| South Central | 126 | 527 |
| Southeast | 0 | 1 |
| STATE | | |
| Trucked | 479 | 400 |
| Trucked West | 3,245 | 4,629 |
| Trucked Other 2/ | 137 | 367 |
| TOTAL TRUCKED | 3,861 | 5,396 |
| Rail East | 1,034 | 583 |
| Rail West | 2,153 | 2,346 |
| Rail Other 2/ | 0 | 273 |
| TOTAL BY RAIL | 3,187 | 3,202 |
| TOTAL BARLEY SHIPPED | 7,048 | 8,598 |

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100 percent coverage of elevator capacity.
2/ Other and unknown.

This report is made possible through funds provided by the Montana Wheat Research & Marketing Committee through the Montana Department of Agriculture. Special thanks to the Montana Grain Trade for their cooperation in this project.

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